Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Saturday 26 Jun 2021 until 23:59 on Sunday 27 Jun 2021

Forecast Issued on Saturday 26 Jun 2021 at 02:41

Confidence: High for the overall theme. Moderate for clearance time of the low cloud on Saturday morning. Lower confidence regarding detail of precipitation on Monday.

Headline for Saturday 26 Jun 2021: Cloudy and dull during the morning. Brightening up into the afternoon, perhaps with the odd light shower.

Mountain weather hazards on Saturday 26 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Cloudy	Sunny intervals	Sunny	Clear night
Precipitation probability					
10%	10%	30%	30%	00%	10%

Forecast for Saturday 26 Jun 2021

Weather: Overcast with occasional drizzly rain initially. Improving slowly during the morning with some brighter skies developing as well as perhaps the odd shower. Towards evening skies will clear allowing a fine sunny/ largely clear end to the day. Cloud thickening again towards midnight.

Chance of cloud free mountain/hill tops above 600m: <5% initially with thick cloud down to around 200m. Becoming 60% by mid-morning, with broken cloud down to around 300m, then 90% by noon, with one or two shower clouds close to the summits.

Visibility: Poor with widespread fog slowly improving during the morning to very good outside of showers by early afternoon, with fine views of distant hills.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 26 Jun 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/17 NE	11/16 NE	11/15 E	10/14 E	12/17 E	15/21 E	14/21 E
300	11/17 NE	11/16 NE	9/13 E	10/14 E	10/15 NE	11/21 E	13/23 E
Valley	5/13 NE	9/16 E	6/12 E	9/16 E	9/17 NE	10/22 E	12/26 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/5	10/8	13/11	15/13	14/12	11/8	9/6
300	11/8	13/11	16/14	18/16	17/16	14/12	12/9
Valley	12/11	15/13	18/16	19/17	18/16	14/13	12/10
Freezing Level*	1900m	2000m	2100m	2200m	2300m	2200m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Poor conditions early morning making navigation difficult. Strong sunshine on Saturday afternoon so protection is advised.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Fri 25 Jun 2021	1.6mm	6.8mm	22mm

Forecast for Sunday 27 Jun 2021

Weather: Cloudy overnight with hill fog. Staying cloudy through the day perhaps with the odd light shower. The odd brighter spell is possible further west.

Maximum wind: North-easterly 15 gust 20 mph

Chance of cloud free mountain/hill tops above 600m: 20% overnight improving to 80% during the morning.

Visibility: Poor with fog patches overnight improving to very good during the morning.

Temperature: **Valleys:** Plus 11 rising to 20 Celsius.
At 600m: Plus 8 rising to 15 Celsius.
Freezing level: Above summits.

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